

SteelTailor™ Portable CNC Cutting Machine

SteelTailor Power Series



Bigger Memory Supports Nesting
Larger Cutting Area
Higher Speed
More User Friendly
Free FastCAM Software

- Affordable & Easy to Use
- Portable and Lightweight
- Precision: 0.4 mm
- USB Port
- Indoor and Outdoor
- User's manual in English, French, Portugues, Espanol

Series	Effective Cutting Area (X × Y)	
	Standard Machine	Customized Machine Can be Built on Request
SteelTailor Power	1200mm X 2000mm	Maximum Cutting Area 1800mm X 15000mm (6' X 48')



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SteelTailor Power Portable CNC Cutting Machine

SteelTailor Power is a new series of SteelTailor family portable CNC cutting machines. It is an innovative version of portable CNC cutting machine. Based on 3 years experience of our Steeltailor P series portable CNC cutting machines, this new version integrated many new features to better meet the users' needs.

More Powerful CNC Controller

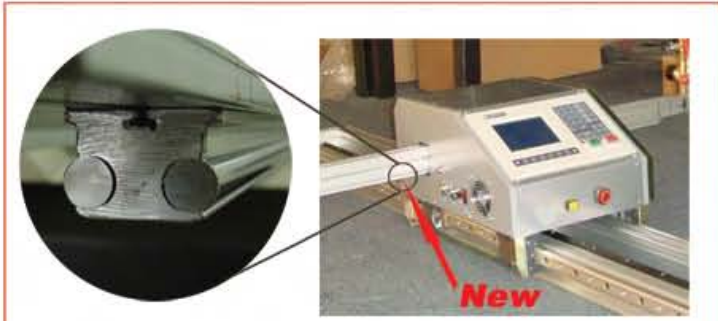
SteelTailor Power Series integrates a completely new version of CNC controller with many new features:

- 32M Memory for Users' Programs
- Built-in Library of Commonly Used Figures
- Break-point & Power-cut Restoration
- Returning to Reference Point
- Kerf compensation
- Revolving
- Mirror image



Advanced Stability

X-axis drive mode is optimized for SteelTailor Power. The introduction of guiding rail in the x-axis of the machine, enables a more stable movement of the crossbeam and avoids the cutting head from declining.



Guiding System of the Cross Beam



Bigger Cutting Area

SteelTailor Power cuts as wide as 1.8 meters (6ft), as long as 15 meters (48ft)



New
Max. Cutting Area:
1.8M × 15M
(6' X 48')



Easier Maintenance

New Top Cover



SteelTailor Power has a highly user-friendly design that allows a handy maintenance on the central unit. Check up and maintenance of the controller can be done simply by removing the top cover. No need to remove the cross beam or the complete housing. Maintenance is easier.

Motor Enable/Disable Button

This feature allows the user to enable or disable the motors while power is on. It is very practical to use this button for initial manual positioning of the cutting head. Press the button once, both x-axis and y-axis motors are disabled and free from any torque. The cutting head can be manually pushed or pulled to any wished position without forcing the motor to turn. Once the initial manual positioning is done, press the button again, the motors are enabled and cutting may start.



New Motor Enable/Disable Button

Faster Cutting Speed

SteelTailor Power can operate at a speed of as high as 6 meter per minute (20 feet/minute). Improved mechanical design plus the application of more powerful motors and drives, Steeltailor Power enables high speed movement for plasma cutting application.



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